



CITY OF NORWALK
invites applications for the position of:

Geographical Information Systems (GIS) Analyst

An Affirmative Action/Equal Opportunity Employer

SALARY

Hourly
\$39.73 - \$48.29

Annually
\$77,781.00 - \$94,523.00

OPENING DATE: 12/14/20

CLOSING DATE: 01/14/21 11:59 PM

DESCRIPTION OF WORK:

Position Definition: Maintains the City's enterprise GIS including the development and maintenance of the GIS database and applications and the development and implementation of upgrades to GIS software components; performs related work as required.

General Duties: Develops, implements, and maintains the enterprise GIS database and data management procedures. Monitors security and database protocol. Coordinates implementation and applications of GIS hardware and software with consultants, vendors and users. Works with user departments in developing user-friendly GIS applications. Provides technical assistance to users. Develops and implements upgrades to system components. Assists in the data transfer and interoperability between GIS and other database applications. Provides advice, guidance and leadership in the creation maintenance of GIS standards and guidelines impacting application development. Develops mobile GIS applications. Maintains and records related software license inventory. Keeps existing maps, shapefiles and data layers up-to-date. Keeps all system build documentation current. Performs other duties as required.

Additional Duties: Assists in the development of the GIS budget.

Supervised by: Director of Information Technology or his/her designee.

Note: The above is illustrative of tasks and responsibilities. It is not meant to be all-inclusive of every task and responsibility. Required to wear a pager or carry a cell phone in performance of duties.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:

Thorough knowledge of GIS systems technologies and applications including ArcGIS for desktop modules, and ArcGIS Enterprise administration tools. Ability to integrate various databases and GIS applications. Ability to provide Web delivery of GIS applications. Ability to provide basic GIS training to new or existing users. Ability to work in a team environment and able to communicate effectively both orally and in writing to a wide range of individuals.

MINIMUM QUALIFICATIONS:

Bachelor's degree in Computer Science, Computer Engineering or related field and two years' experience in the GIS technology field using and supporting GIS for the enterprise and desktop modules and the SQL programming languages.

SPECIAL LICENSES/CERTIFICATIONS AND/OR SUPPLEMENTAL INFORMATION:

License or Certificate: Geographic Information Systems Professional (GISP) or other professional GIS certification preferred.

This position is a Grade 18.
Dept: IT

APPLICATIONS MAY BE OBTAINED AND FILED ONLINE AT:
<http://agency.governmentjobs.com/norwalk/default.cfm>

Job #1004-01-2020
GEOGRAPHICAL INFORMATION SYSTEMS (GIS) ANALYST
AW

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Geographical Information Systems (GIS) Analyst Supplemental Questionnaire

* 1. Do you have a Bachelor's degree in Computer Science, Computer Engineering, or related field?

Yes No

* 2. If your degree is in a "related field", please specify.

* 3. How many years of experience do you possess in the GIS technology field using and supporting GIS for the enterprise and desktop modules and the SQL programming languages?

- No experience
- Less than Two Years
- Two to Four Years
- Four or More Years

* 4. Please indicate your level of knowledge of GIS systems technologies and applications including ArcGIS for desktop modules, and ArcGIS Enterprise administration tools.

- Beginner
- Intermediate
- Advanced
- None

* 5. Do you have experience integrating various databases and GIS applications?

Yes No

* 6. Do you have experience providing technical assistance to GIS users?

Yes No

* 7. Do you possess a Geographic Information Systems Professional (GISP) or other professional GIS certification?

Yes No

* 8. If other professional GIS certification, please specify.

* Required Question